REMARKS

Applicants have the following response to the Examiner's objections and rejection in the Office Action.

Priority

In the Office Action, the Examiner states that a certified copy of the Japanese priority document has not been filed.

With the filing of this application on September 15, 2006, Applicants included a declaration in which Applicants claimed priority under 35 USC §119 to the following foreign application:

Serial no. 2004-152491 filed May 21, 2004 in Japan.

Applicants respectfully request that the US PTO retrieve a copy of this priority document from the Japanese Patent Office.

Applicants also note that the present application is a national stage application to the US designed/elected office under 35 USC 371 of international application no. PCT/JP2005/009313 filed May 17, 2005. Applicants have been informed by the PCT that the international application has been communicated to the designated offices.

Accordingly, it is respectfully requested that the objection be withdrawn.

Claim Rejections - 35 USC §103

In the Office Action, the Examiner rejects Claims 1-15 under 35 USC §103(a) as being unpatentable over Peng (US 2005/0062405) in view of Ishihara et al. (US 2003/0048072). This rejection is respectfully traversed.

More specifically, in the rejection of the claims, the Examiner admits that "Peng fails to teach the specific properties of the hole and electron transport layers," as recited in the claims. The Examiner contends that Ishihara teaches a layer containing a substance that transports a hole easily and a substance with an electron accepting property and a layer containing a substance that transports an electron easily and a substance with an electron donating property. In addition, the Examiner contends that Ishihara further discloses the substance with the electron accepting property is molybdenum oxide.

However, Ishihara does not appear to disclose a hole injection layer (i.e. a first layer in the claims) containing **both** a **substance** that transports a hole easily and a **substance** with an electron accepting property, as recited in independent Claims 1-4, 6 and 10-13. Instead, Ishihara merely lists examples of a material for the hole injection layer. For example, Ishihara states that "(for the hole injection layer) the possible materials include... molybdenum oxide." Ishihara does not appear to disclose that the hole injection layer includes molybdenum oxide as a substance with an electron accepting property and another substance that transports a hole easily. Therefore, even if it were proper to combine Peng and Ishihara (which Applicants do not admit), the combination still does not disclose or suggest this claimed feature of independent Claims 1-4, 6 and 10-13, and Claims 1-4, 6, 10-13 and those claims dependent thereon are patentable over these references.

While Applicants traverse this rejection as explained above, in order to advance the prosecution of this application, Applicants are amending independent Claims 2 and 11 to recite the features of "a hole transporting layer between the first layer and the light emitting layer" and "an electron transporting layer between the second layer and the light emitting layer." Neither Ishihara nor Peng appear to disclose or suggest these features. Therefore, independent Claims 2,

11 and those claims dependent thereon are not disclosed or suggested by the cited references and are patentable over these references.

In addition to the above discussed reason, independent Claims 4 and 13 also recite the feature of "the n pieces of light emitting layers are arranged such that the light emitting layer exhibiting a shorter peak wavelength of emission spectrum is provided closer to the second electrode." In the Office Action, the Examiner contends that Peng discloses this feature in that "the individual light sources generated by each of the emitters 27, 37, and 97 may be are a red light source, a blue light source, and a green light source, respectively. Note: Blue light has a shorter peak wavelength than red, and is closer to the second electrode." However, in Peng (see e.g. Fig. 2 and accompanying text in Peng), the green light source 97 is closer to a second electro-conductive layer 29 than the blue light source 37, and the green light source 97 does not exhibit a shorter peak wavelength of emission spectrum than the blue light source 37. Therefore, Peng does not disclose or suggest this feature of independent Claims 4 and 13 (Ishihara also does not disclose or suggest this feature). Therefore, independent Claims 4, 13 and those claims dependent thereon are not disclosed or suggested by the cited references and are patentable over these references.

Similarly, independent Claim 6 is also distinguishable over Peng and Ishihara, either alone or in combination. For example, in addition to the reasons discussed above, Peng does not appear to disclose or suggest the lamination order of the light source of Claim 6 (Ishihara also does not disclose or suggest this feature). Therefore, independent Claim 6 and those claims dependent thereon are not disclosed or suggested by the cited references and are patentable over these references.

Therefore, independent Claims 1-4, 6, 10-13 and those claims dependent thereon are not disclosed or suggested by the cited references and are patentable over these references.

Accordingly, it is respectfully requested that this rejection be withdrawn.

Information Disclosure Statement

Applicants are preparing an information disclosure statement (IDS) and will submit it in the very near future. It is respectfully requested that this IDS be entered and considered prior to the issuance of any further action on this application.

Conclusion

It is respectfully submitted that the present application is in a condition for allowance and should be allowed.

If any fee should be due for this amendment, please charge our deposit account 50/1039.

Favorable reconsideration is earnestly solicited.

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Respectfully submitted,

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